

**JOINT**  
**PUBLIC NOTICE**

**CHARLESTON DISTRICT, CORPS OF ENGINEERS**  
**69A Hagood Avenue**  
**Charleston, South Carolina 29403-5107**  
**and**  
**THE S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL**  
**Office of Environmental Quality Control**  
**Water Quality Certification and Wetlands Programs Section**  
**2600 Bull Street**  
**Columbia, South Carolina 29201**

REGULATORY DIVISION  
Refer to: P/N #2003-1G-239-C

AUGUST 15, 2003

Pursuant to Sections 401 and 404 of the Clean Water Act (33 U.S.C. 1344), and the South Carolina Coastal Zone Management Act (48-39-10 et seq.) an application has been submitted to the Department of the Army and the S.C. Department of Health and Environmental Control by

**BEAUFORT COUNTY**  
**C/O SLIGH ENVIRONMENTAL CONSULTANTS, INC.**  
**49 PARK OF COMMERCE WAY, SUITE 203**  
**SAVANNAH, GEORGIA 31405**

for a permit to place fill in freshwater wetlands adjacent to

**ROSE DHU CREEK**

at several locations, in the proposed corridors from Simmonsville Road southwest to the Buckwalter Parkway (Phase III) and from the Buckwalter Parkway west to Highway 170 (Phase IV), Bluffton, Beaufort County, South Carolina. (Latitude 32.26543° - Longitude 80.95322°)

In order to give all interested parties an opportunity to express their views

**NOTICE**

is hereby given that written statements regarding the proposed work will be received by both of the above mentioned offices until

12 O'CLOCK NOON, MONDAY, SEPTEMBER 15, 2003

from those interested in the activity and whose interests may be affected by the proposed work.

The proposed work consists of placing approximately 35,000 cubic yards of fill material in approximately 25.33 acres of freshwater wetlands for construction of the proposed Phase III and Phase IV of the Bluffton Parkway. In detail, the applicant proposes to fill 25.33 acres of wetlands for construction of a four-lane parkway to accommodate both current and anticipated future traffic within the vicinity of Bluffton. As mitigation for the proposed work, the applicant has proposed to utilize the proposed Beaufort Jasper Water and Sewer Authority & Beaufort County Mitigation Bank at a site within the New River. The applicant also states that should the proposed bank not gain approval, the applicant will provide the needed mitigation either by locating another suitable mitigation site or through the purchase of mitigation credits from an approved mitigation bank. The

AUGUST 15, 2003

purpose of the proposed work as stated by the applicant is to provide needed access to existing and proposed development throughout Bluffton, create a safe travel route from Burnt Church Road west to Highway 170, create an alternate hurricane evacuation route for the residents of Bluffton, and reduce the overall traffic flows on SC Highway 46 to the south and on US Highway 278 to the north. To date, construction of Bluffton Parkway Phase I from Burnt Church Road to SC Highway 46 is complete and Phase II from SC Highway 46 to Simmonsville Road has been permitted and is under construction.

NOTE: Plans depicting the work described in this notice are available and will be provided, upon receipt of a written request, to anyone that is interested in obtaining a copy of the plans for the specific project. The request must identify the project of interest by public notice number and a self-addressed stamped envelope must also be provided for mailing the drawings to you. Your request for drawings should be addressed to the

**U.S. Army Corps of Engineers  
ATTN: REGULATORY DIVISION  
69A Hagood Avenue  
Charleston, South Carolina 29403-5107.**

The District Engineer has concluded that the discharges associated with this project, both direct and indirect, should be reviewed by the South Carolina Department of Health and Environmental Control in accordance with provisions of Section 401 of the Clean Water Act. As such, this notice constitutes a request, on behalf of the applicant, for certification that this project will comply with applicable effluent limitations and water quality standards. The work shown on this application must also be certified as consistent with applicable provisions of the South Carolina Coastal Zone Management Act (15 CFR 930). The District Engineer will not process this application to a conclusion until such certifications are received. The applicant is hereby advised that supplemental information may be required by the State to facilitate the review. Persons wishing to comment or object to State certification must submit all comments in writing to the S.C. Department of Health and Environmental Control at the above address within thirty (30) days of the date of this notice.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. Implementation of the proposed project would impact 25.33 acres of freshwater wetlands upstream of estuarine substrates and emergent wetlands utilized by various life stages of species comprising the red drum, shrimp, and snapper-grouper management complexes. Our initial determination is that the proposed action would not have a substantial individual or cumulative adverse impact on EFH or fisheries managed by the South Atlantic Fishery Management Council and the National Marine Fisheries Service (NMFS). Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

Pursuant to Section 7(c) of the Endangered Species Act of 1973 (as amended), the applicant has provided a protected species survey for the property associated with the activity described above. Based upon this report, the District Engineer has determined that the project is not likely to adversely affect any Federally endangered, threatened, or proposed species or result in the destruction or adverse modification of designated or proposed critical habitat. This public notice serves as a request for written concurrence from the U.S. Fish and Wildlife Service and/or the National Marine Fisheries Service on this determination.

The District Engineer has consulted the latest published version of the National Register of Historic Places for the presence or absence of registered properties, or properties listed as being eligible for inclusion therein, and this worksite is not included as a registered property or property listed as being eligible for inclusion in the Register. Consultation of the National Register constitutes the extent of cultural resource investigations by the District Engineer, and he is otherwise unaware of the presence of such resources. Presently unknown archaeological, scientific, prehistorical, or historical data may be lost or destroyed by the work to be accomplished under the requested permit.

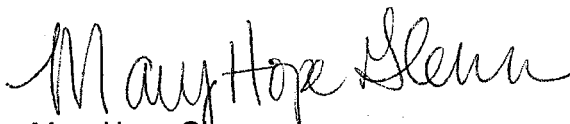
AUGUST 15, 2003

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reasons for holding a public hearing.

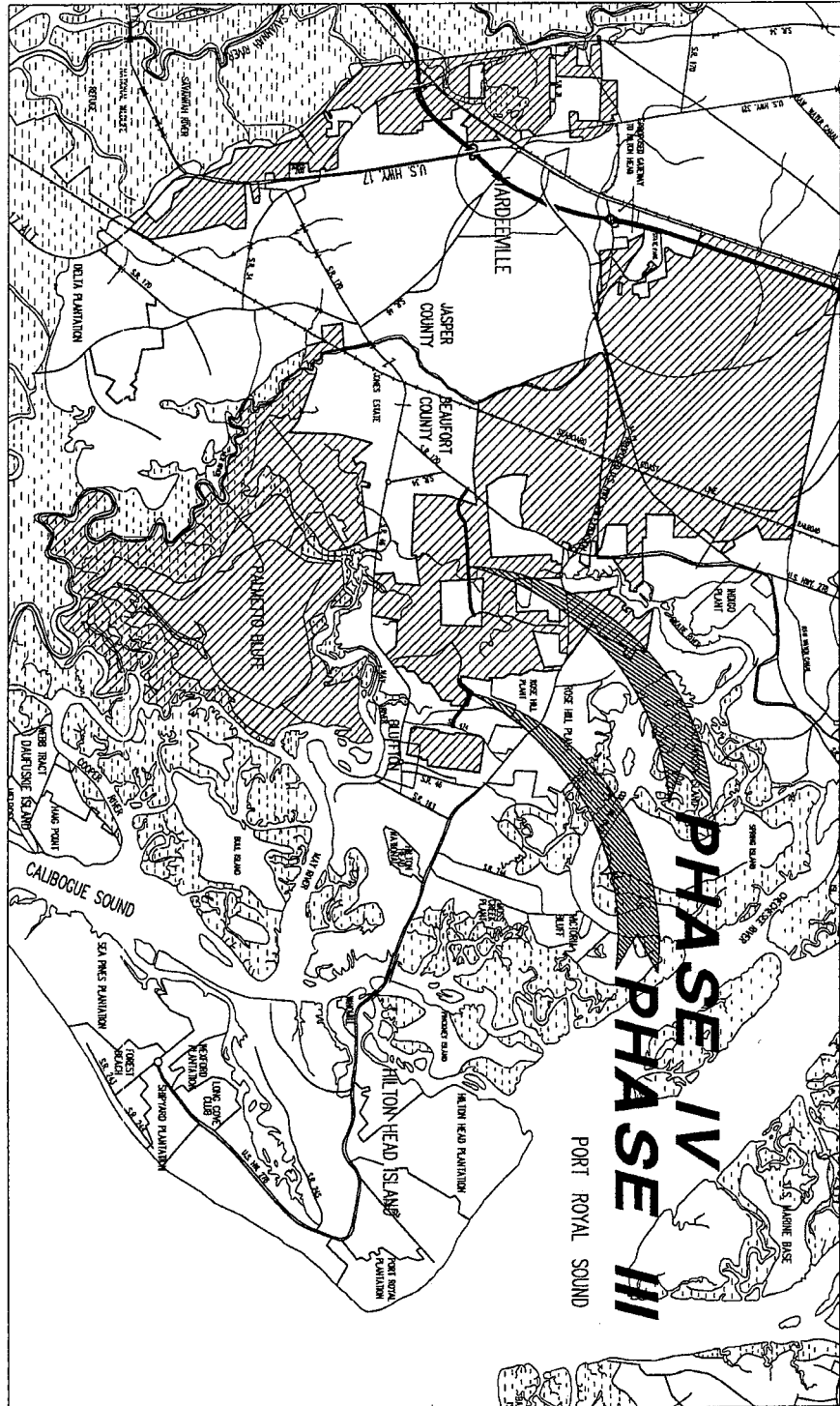
The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest and will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency (EPA), under authority of Section 404(b) of the Clean Water Act and, as appropriate, the criteria established under authority of Section 102 of the Marine Protection, Research and Sanctuaries Act of 1972, as amended. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production and, in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines that it would be contrary to the public interest. In cases of conflicting property rights, the Corps of Engineers cannot undertake to adjudicate rival claims.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this project. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity.

If there are any questions concerning this public notice, please contact me at 843-329-8044 or toll free at 1-866-329-8187.



Mary Hope Glenn  
Project Manager  
Regulatory Division  
U.S. Army Corps of Engineers



VICINITY MAP

NOT TO SCALE

BLUFFTON PARKWAY

SC 170 TO BUCKWALTER PARKWAY TO SIMMONSVILLE RD

DATE: FEBRUARY 11, 2003

SHEET: 1 OF 16 SCALE: NOT TO SCALE

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PN 2003-1G-239

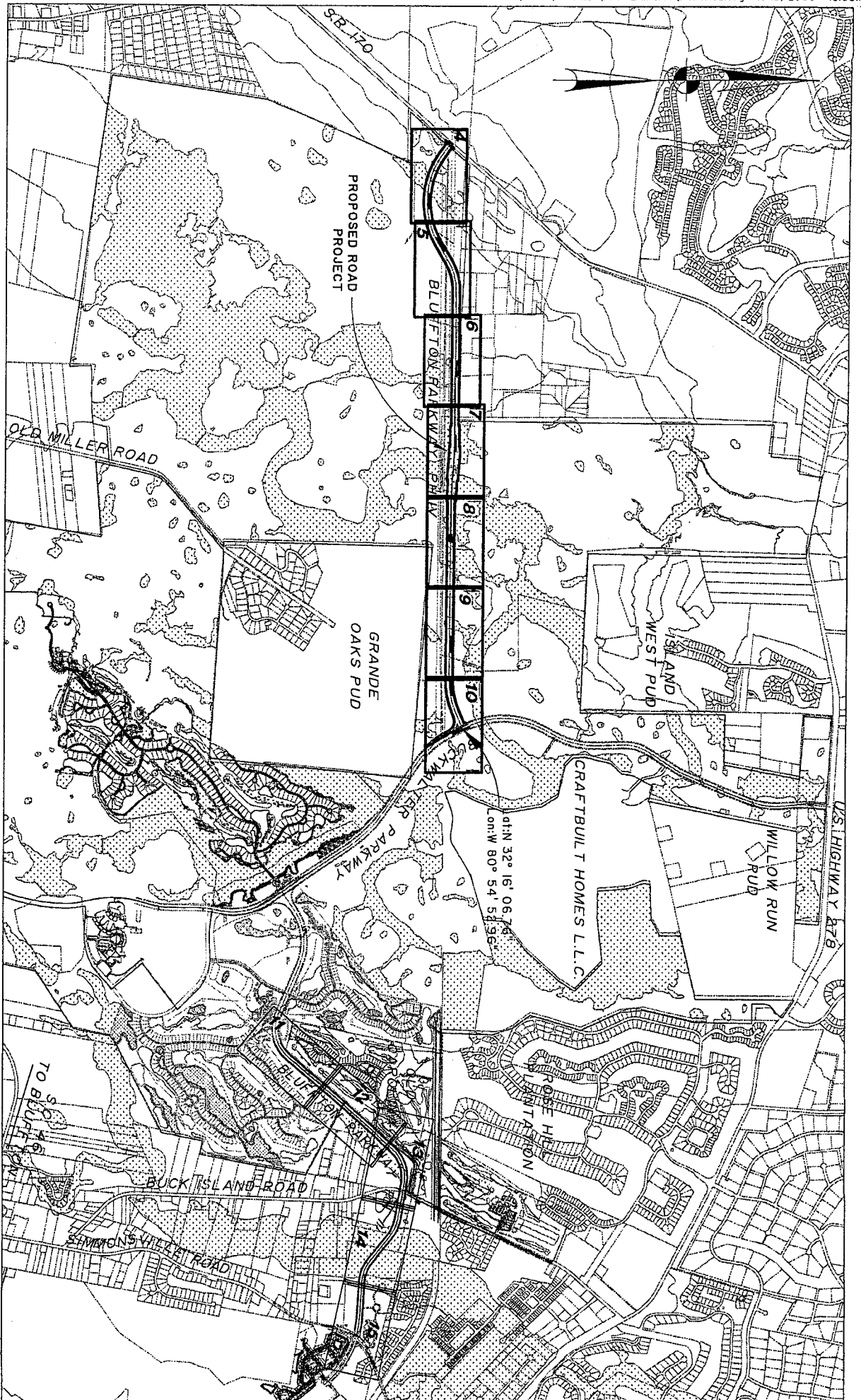
DATE:

MEAN SEA LEVEL

PROPOSED ACTIVITY:  
ROAD CONSTRUCTION

COUNTY:  
BEAUFORT COUNTY, SC

APPLICANT:  
BEAUFORT COUNTY



BLUFFTON PARKWAY

SC 170 TO BUCKWALTER PARKWAY TO SIMMONSVILLE ROAD

PN 2003-16-239

DATE: FEBRUARY 11, 2003

SHEET: 2 OF 16 SCALE: NOT TO SCALE

SOURCE: THOMAS & HUTTON ENGINEERING CO.

DATUM:

MEAN SEA LEVEL

PROPOSED ACTIVITY:  
ROAD CONSTRUCTION

COUNTY:  
BEAUFORT COUNTY, SC

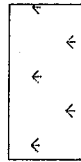
APPLICANT:  
BEAUFORT COUNTY

LEGEND:

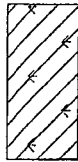
----- 20' SLOPE/UTILITY EASEMENT

----- 120' PROPOSED R/W

----- RIGHT OF WAY



FRESHWATER WETLANDS



WETLANDS ROAD FILL	PH III -	10.88 AC
WETLANDS ROAD FILL	PH IV -	14.45 AC

TOTAL FRESHWATER WETLANDS IMPACTED

25.33 AC

TOTAL PROJECT CORRIDOR ACREAGE

80.0 AC

BLUFFTON PARKWAY

SC 170 TO BUCKWALTER PARKWAY TO SIMMONSVILLE ROAD

DATE: FEBRUARY 11, 2003

SHEET: 3 OF 16 SCALE: NOT TO SCALE

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PN 2003-16-239

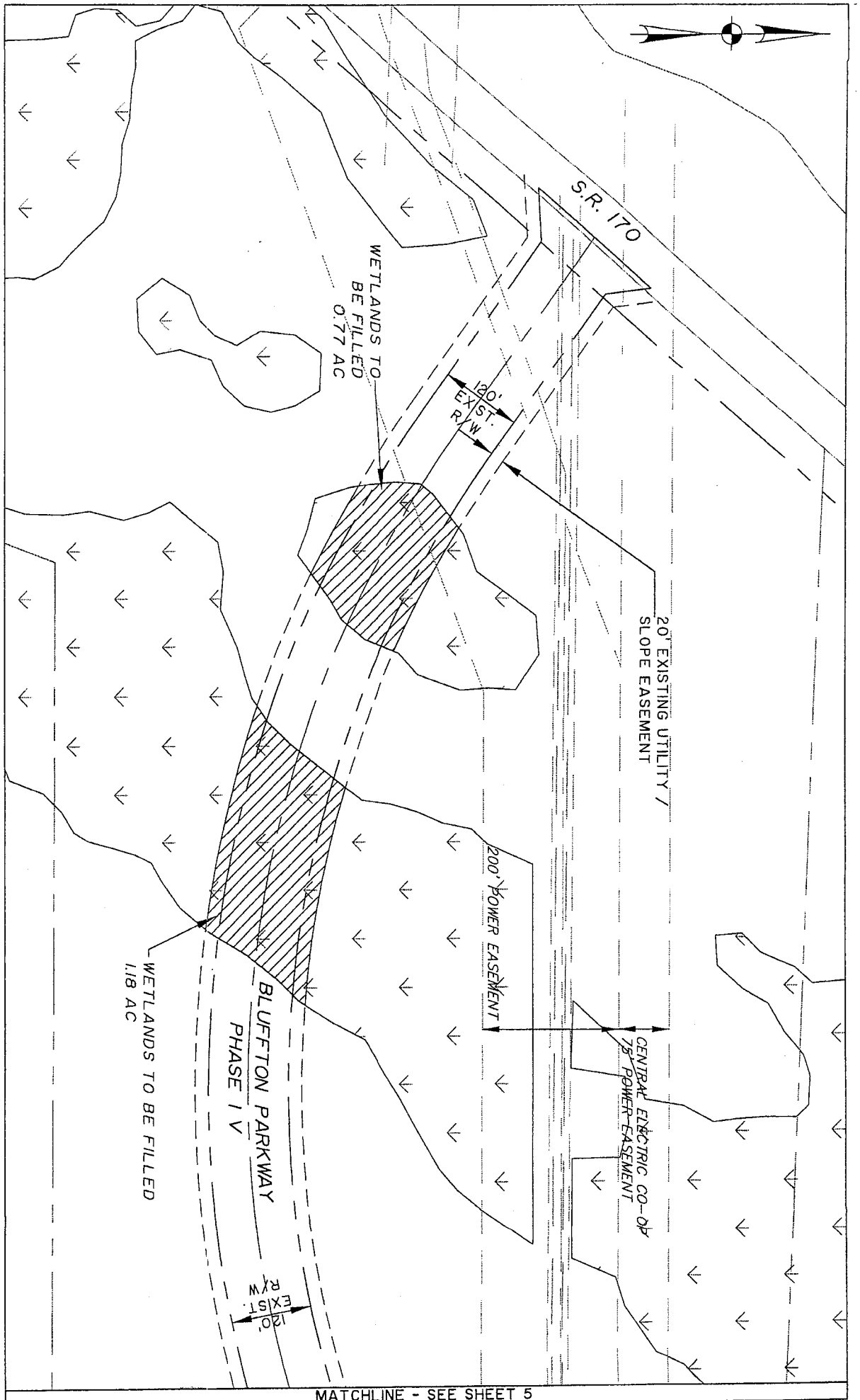
DATUM:

MEAN SEA LEVEL

PROPOSED ACTIVITY:  
ROAD CONSTRUCTION

COUNTY:  
BEAUFORT COUNTY, SC

APPLICANT:  
BEAUFORT COUNTY



BLUFFTON PARKWAY  
SC 170 TO BUCKWALTER PARKWAY  
DATE: FEBRUARY 11, 2003  
SHEET: 4 OF 16 SCALE: 1" = 200'  
SOURCE: THOMAS & HUTTON ENGINEERING CO.

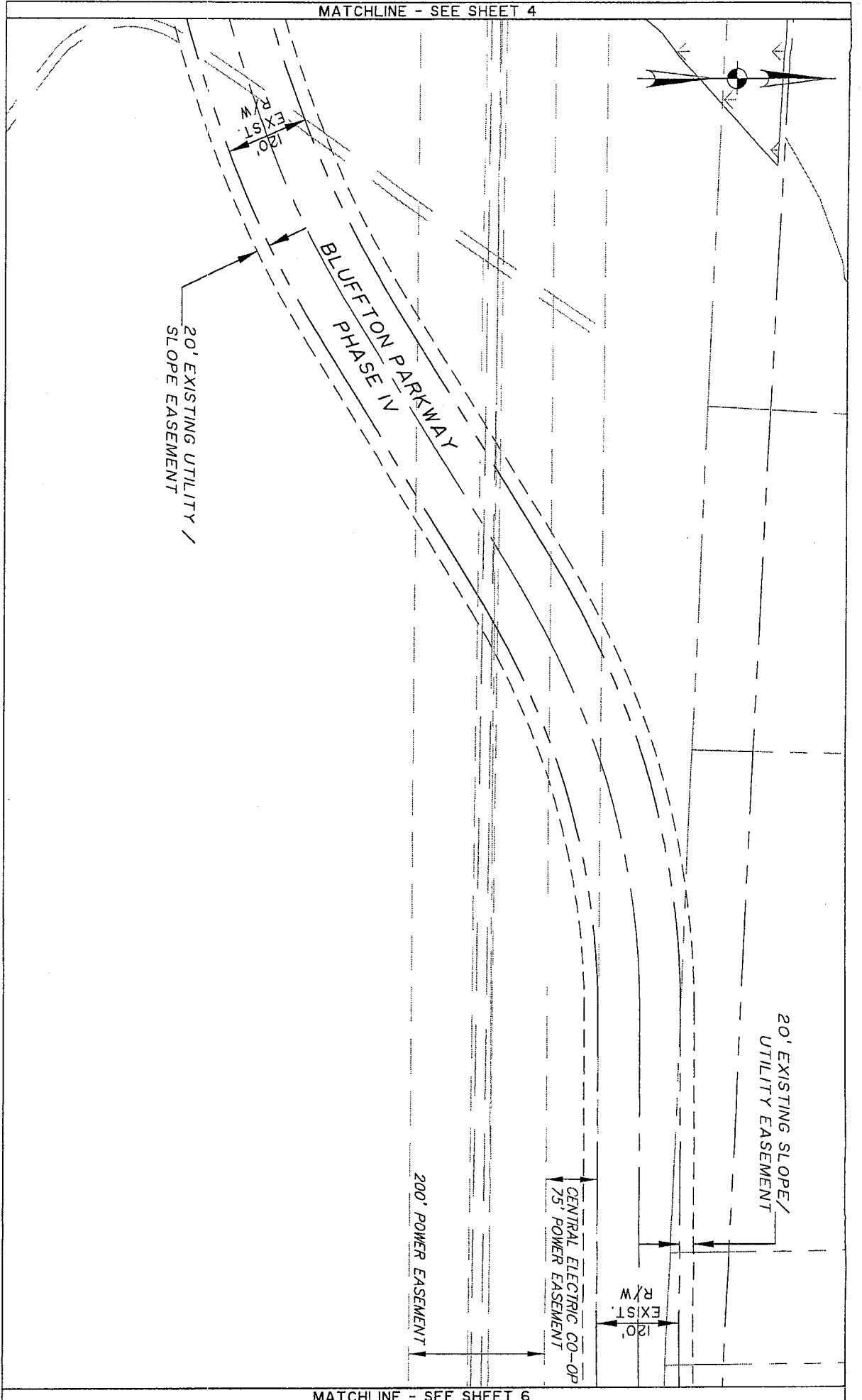
PN 2003-16-239

DATUM:  
MEAN SEA LEVEL

PROPOSED ACTIVITY:  
ROAD CONSTRUCTION  
COUNTY:  
BEAUFORT COUNTY, SC  
APPLICANT:  
BEAUFORT COUNTY

MATCHLINE - SEE SHEET 6

MATCHLINE - SEE SHEET 4



MATCHLINE - SEE SHEET 6

BLUFFTON PARKWAY

SC 170 TO BUCKWALTER PARKWAY

DATE: FEBRUARY 11, 2003

SHEET: 5 OF 16 SCALE: 1" = 200'

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PN 2003-16-239

DATUM:  
MEAN SEA LEVEL

PROPOSED ACTIVITY:  
ROAD CONSTRUCTION

COUNTY:  
BEAUFORT COUNTY, SC

APPLICANT:  
BEAUFORT COUNTY



MATCHLINE - SEE SHEET 5



120'  
EXIST.  
R/W

20' EXISTING SLOPE/  
UTILITY EASEMENT

CENTRAL ELECTRIC CO. OP  
75' POWER EASEMENT

200' POWER EASEMENT

BLUFFTON PARKWAY  
PHASE IV

WETLANDS TO BE FILLED  
0.11 AC

20' EXISTING SLOPE/  
UTILITY EASEMENT

120'  
EXIST.  
R/W

MATCHLINE - SEE SHEET 7

BLUFFTON PARKWAY

SC 170 TO BUCKWALTER PARKWAY

PN 2003-16-239

DATE: FEBRUARY 11, 2003

SHEET: 6 OF 16 SCALE: 1" = 200'

SOURCE: THOMAS & HUTTON ENGINEERING CO.

DATUM:

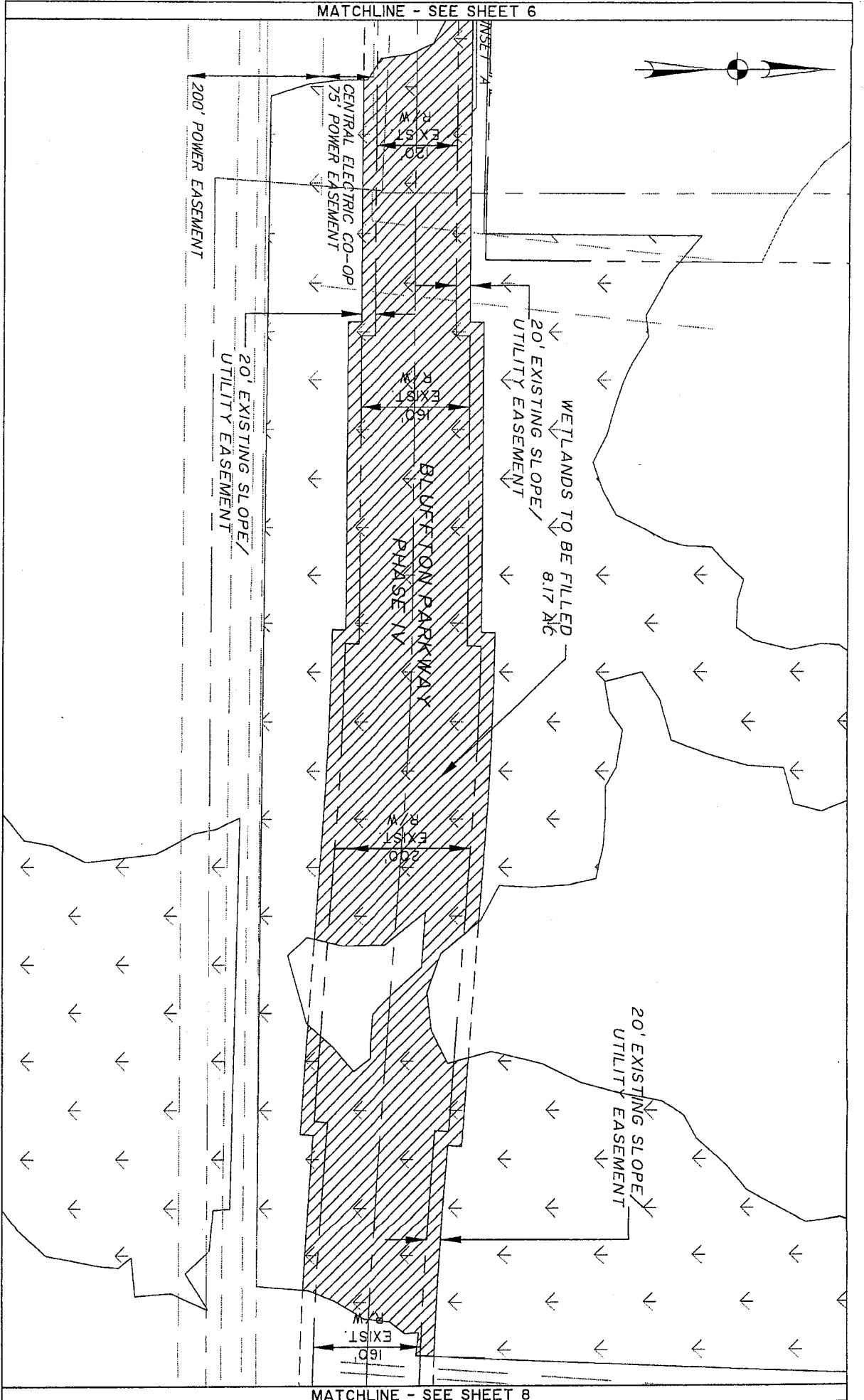
MEAN SEA LEVEL

PROPOSED ACTIVITY:  
ROAD CONSTRUCTION

COUNTY:  
BEAUFORT COUNTY, SC

APPLICANT:  
BEAUFORT COUNTY

MATCHLINE - SEE SHEET 6



BLUFFTON PARKWAY

SC 170 TO BUCKWALTER PARKWAY

DATE: FEBRUARY 11, 2003

SHEET: 7 OF 16 SCALE: 1" = 200'

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PN 2003-16-239

DATUM:  
MEAN SEA LEVEL

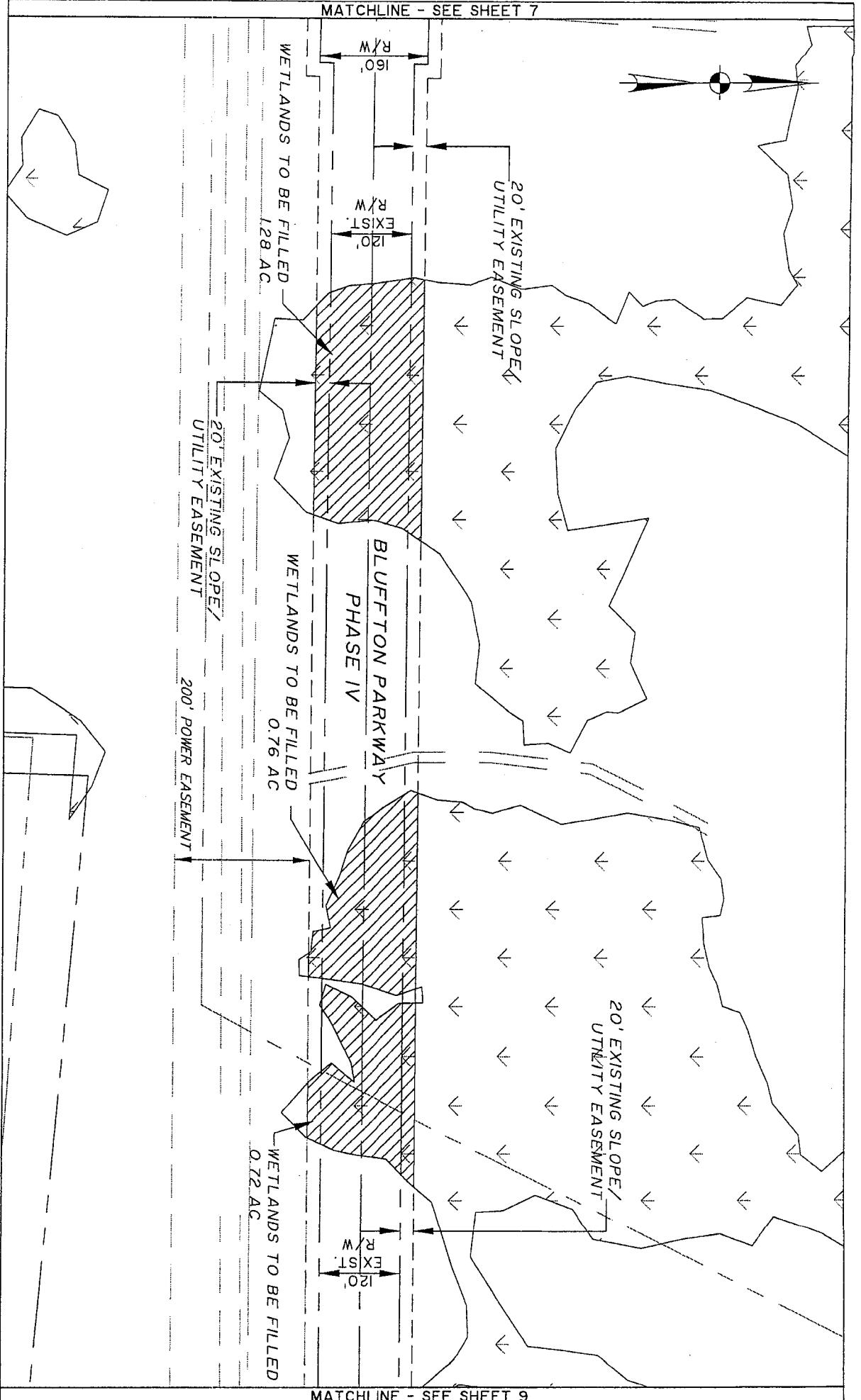
PROPOSED ACTIVITY:  
ROAD CONSTRUCTION

COUNTY:  
BEAUFORT COUNTY, SC

APPLICANT:  
BEAUFORT COUNTY

MATCHLINE - SEE SHEET 8

MATCHLINE - SEE SHEET 7



MATCHLINE - SEE SHEET 9

BLUFFTON PARKWAY

SC 170 TO BUCKWALTER PARKWAY

DATE: FEBRUARY 11, 2003

SHEET: 8 OF 16 SCALE: 1" = 200'

SOURCE: THOMAS & HUTTON ENGINEERING CO.

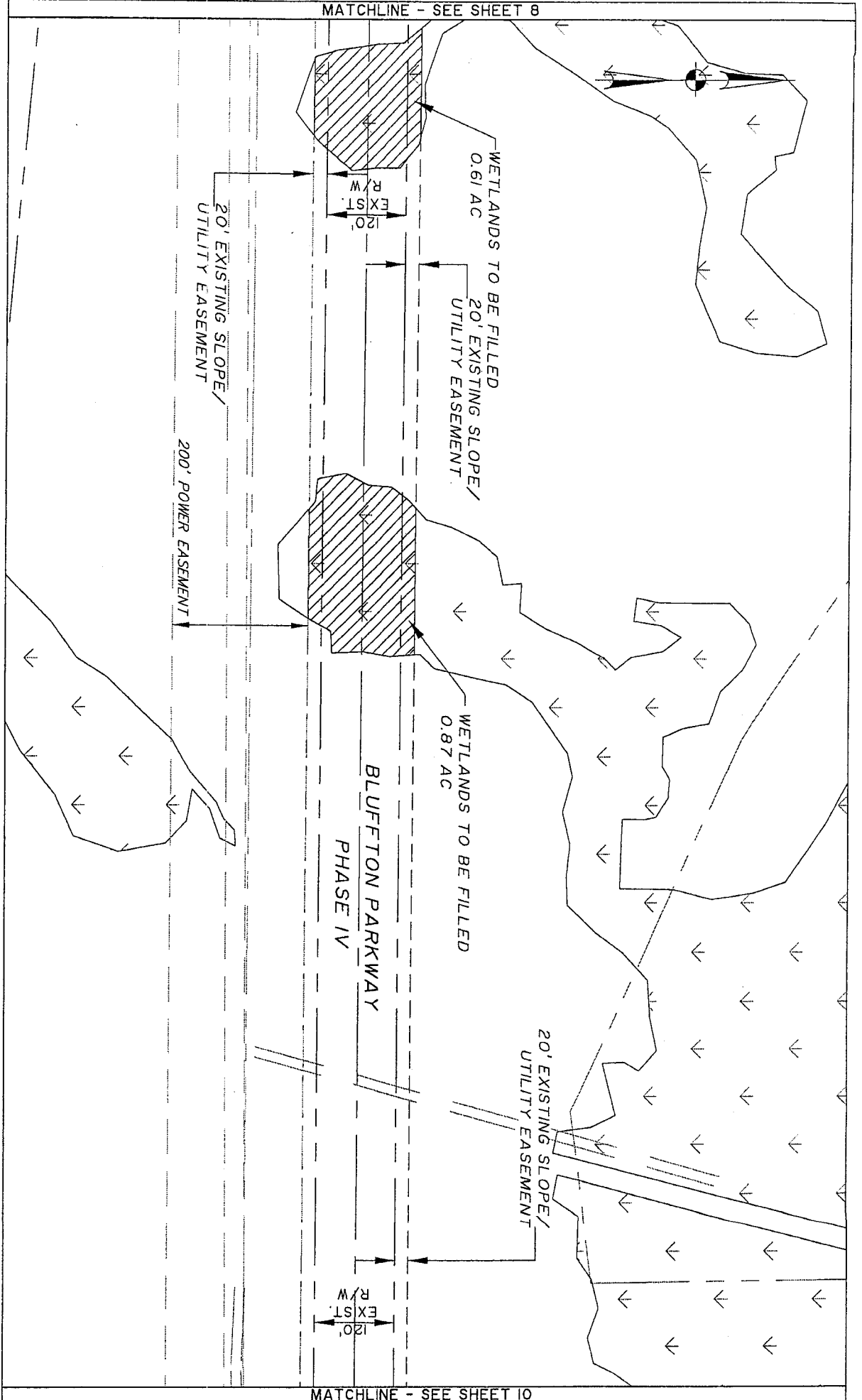
PN 2003-16-239

DATUM:  
MEAN SEA LEVEL

PROPOSED ACTIVITY:  
ROAD CONSTRUCTION

COUNTY:  
BEAUFORT COUNTY, SC

APPLICANT:  
BEAUFORT COUNTY



PN 2003-169-239

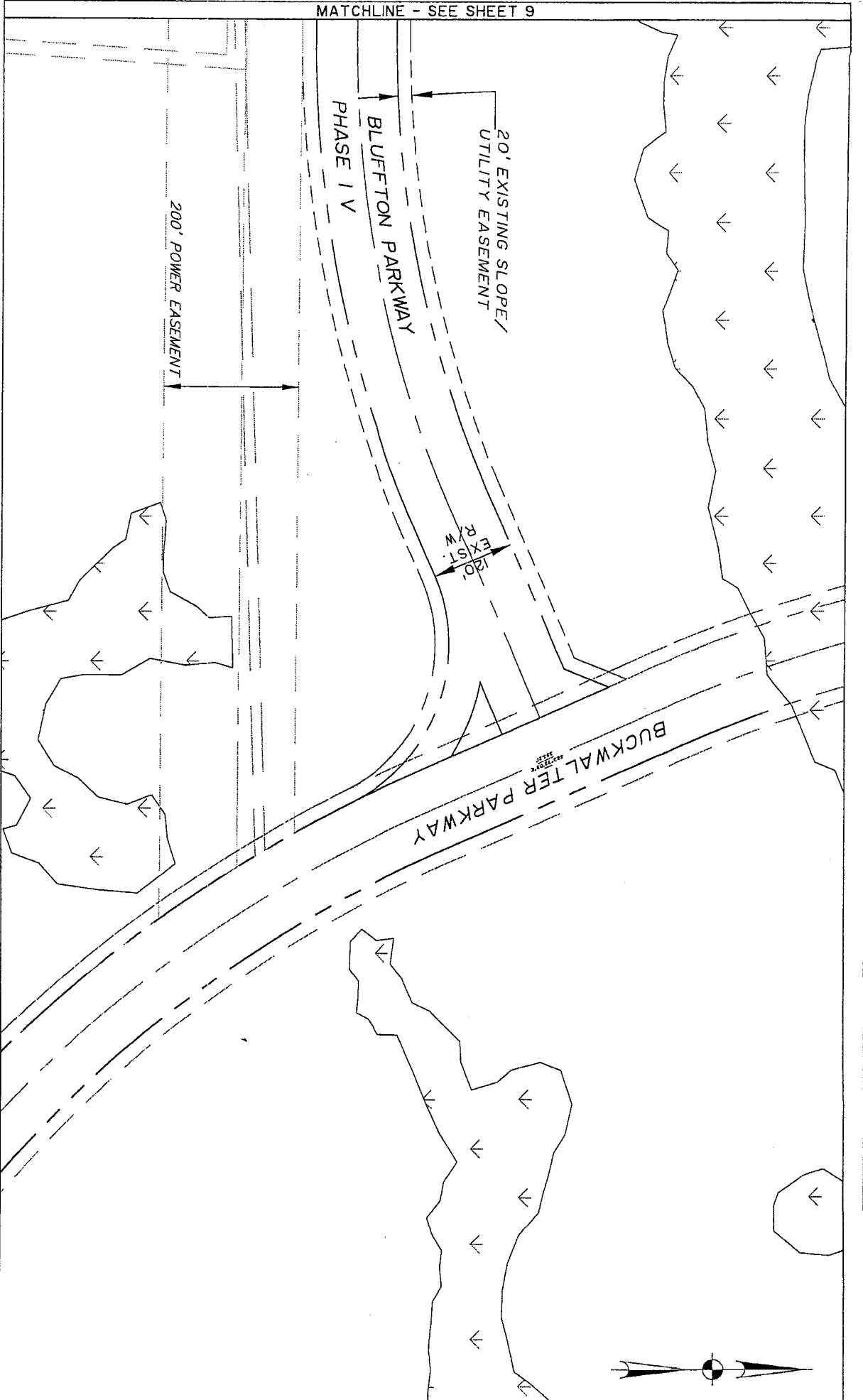
SOURCE: THOMAS & HUTTON ENGINEERING CO.

DATUM:  
MEAN SEA LEVEL

APPLICANT:  
BEAUFORT COUNTY

MATCHLINE - SEE SHEET 10

MATCHLINE - SEE SHEET 9



BLUFFTON PARKWAY

SC 170 TO BUCKWALTER PARKWAY

PN 2003-16-239

DATE: FEBRUARY 11, 2003

SHEET: 10 OF 16 SCALE: 1" = 200'

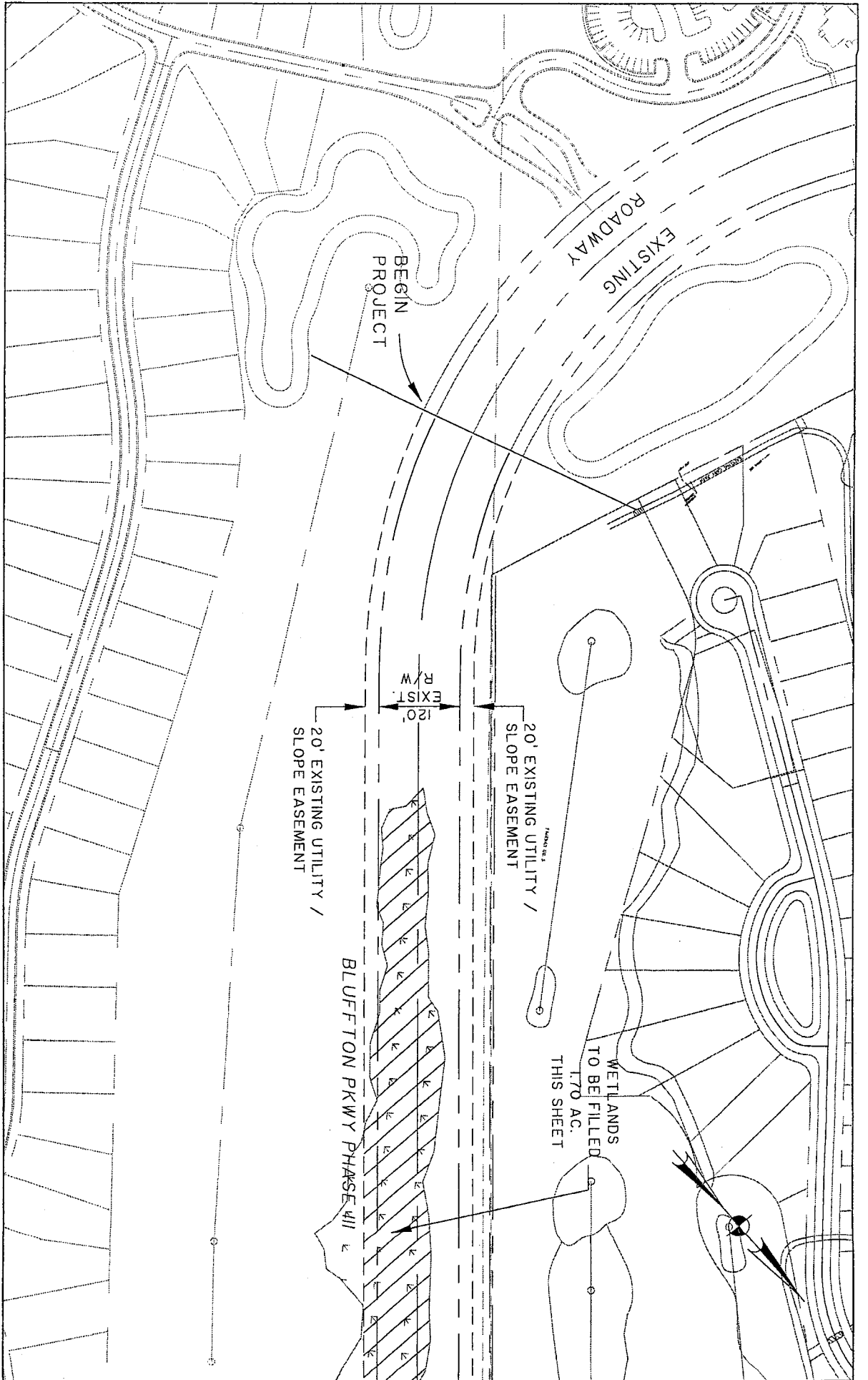
SOURCE: THOMAS & HUTTON ENGINEERING CO.

DATUM:  
MEAN SEA LEVEL

PROPOSED ACTIVITY:  
ROAD CONSTRUCTION

COUNTY:  
BEAUFORT COUNTY, SC

APPLICANT:  
BEAUFORT COUNTY



BLUFFTON PARKWAY

BUCKWALTER PARKWAY TO SIMMONSVILLE ROAD

DATE: FEBRUARY 11, 2003

SHEET: 11 OF 16 SCALE: 1" = 200'

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PN 2003-16-239

J-14134

DATUM:

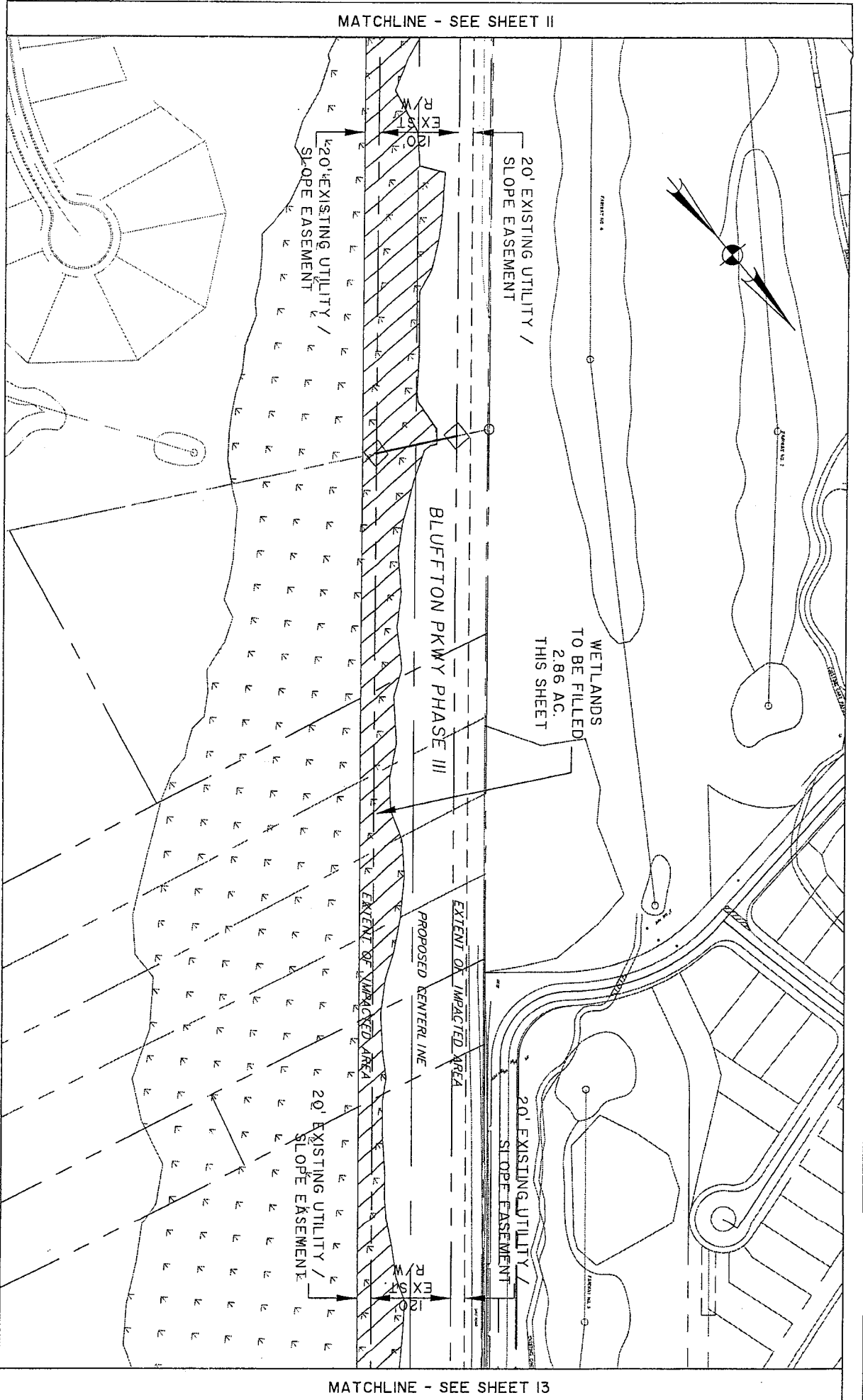
MEAN SEA LEVEL

PROPOSED ACTIVITY:  
ROAD CONSTRUCTION

COUNTY:  
BEAUFORT COUNTY, SC

APPLICANT:  
BEAUFORT COUNTY

MATCHLINE - SEE SHEET 12



BLUFFTON PARKWAY  
BUCKWALTER PARKWAY TO SIMMONSVILLE ROAD

PN 2003-1G-239

DATE: FEBRUARY 11, 2003

SHEET: 12 OF 16 SCALE: 1" = 200'

SOURCE: THOMAS & HUTTON ENGINEERING CO.

J-14134

DATUM:

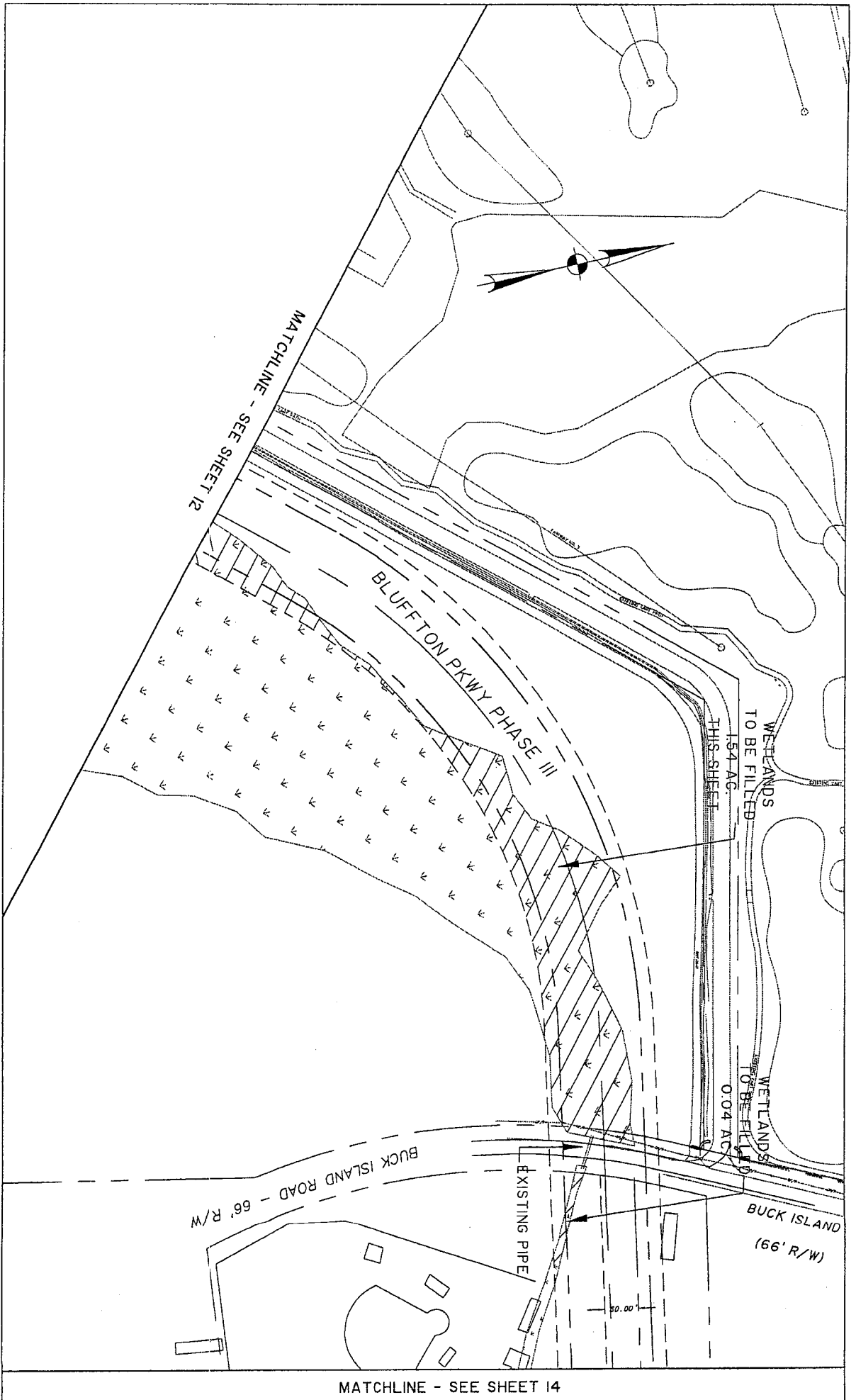
MEAN SEA LEVEL

PROPOSED ACTIVITY:  
ROAD CONSTRUCTION

COUNTY:  
BEAUFORT COUNTY, SC

APPLICANT:  
BEAUFORT COUNTY

MATCHLINE - SEE SHEET I3



BLUFFTON PARKWAY

BUCKWALTER PARKWAY TO SIMMONSVILLE ROAD

DATE: FEBRUARY 11, 2003

SHEET: 13 OF 16 SCALE: 1" = 200'

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PN 2003-16-239

J-14134

DATUM:

MEAN SEA LEVEL

PROPOSED ACTIVITY:  
ROAD CONSTRUCTION

COUNTY:  
BEAUFORT COUNTY, SC

APPLICANT:  
BEAUFORT COUNTY

MATCHLINE - SEE SHEET 14



MATCHLINE - SEE SHEET 13

BLUFFTON PARKWAY  
BUCKWALTER PARKWAY T  
DATE: FEBRUARY 11, 2003  
SHEET: 14 OF 16 SCALE: 1" = 200'  
SOURCE: THOMAS & HUTTON ENGINEERING CO.

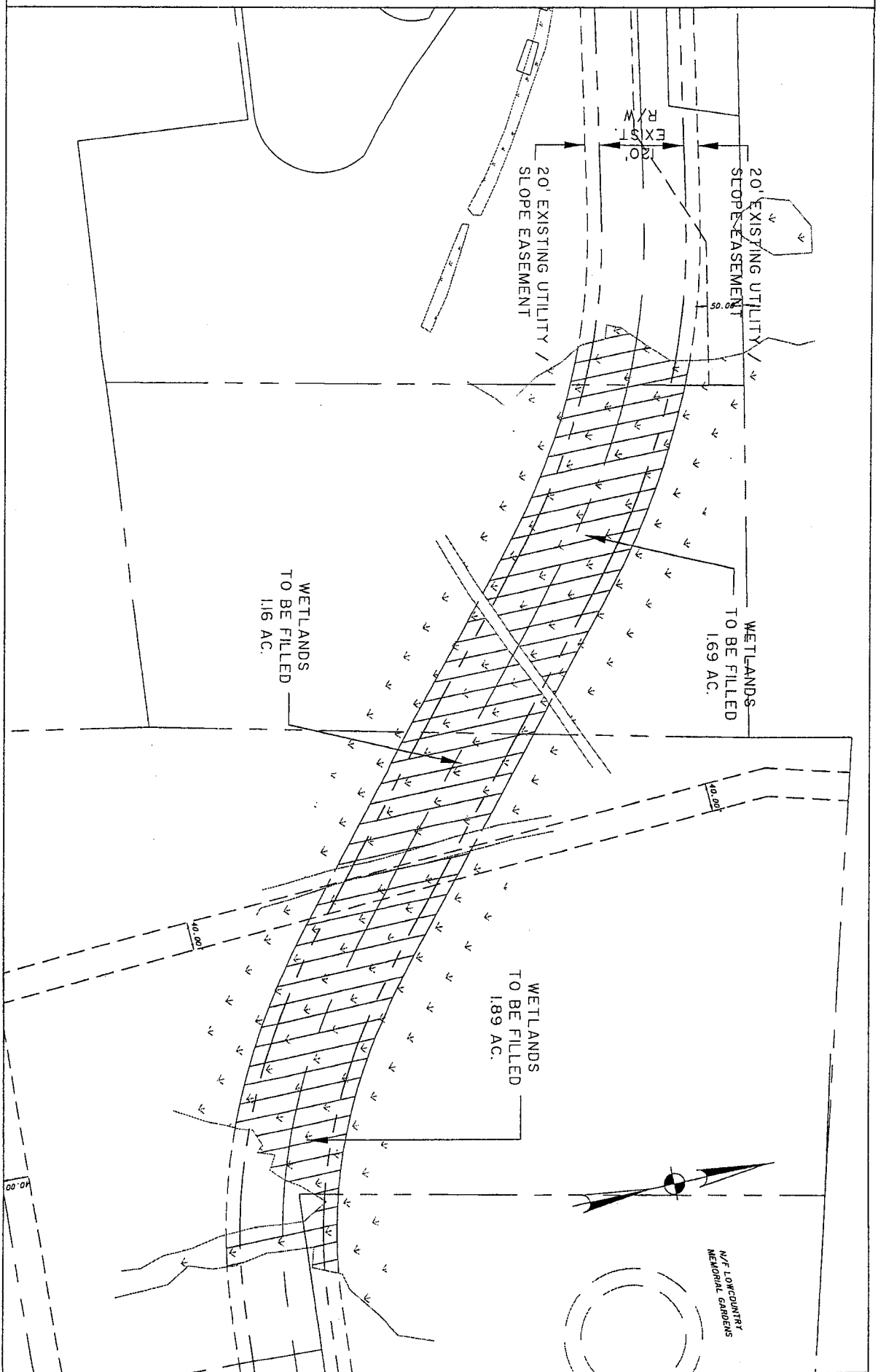
PN 2003-16-239  
WILLE ROAD

J-14134  
DATUM:  
MEAN SEA LEVEL

PROPOSED ACTIVITY:  
ROAD CONSTRUCTION

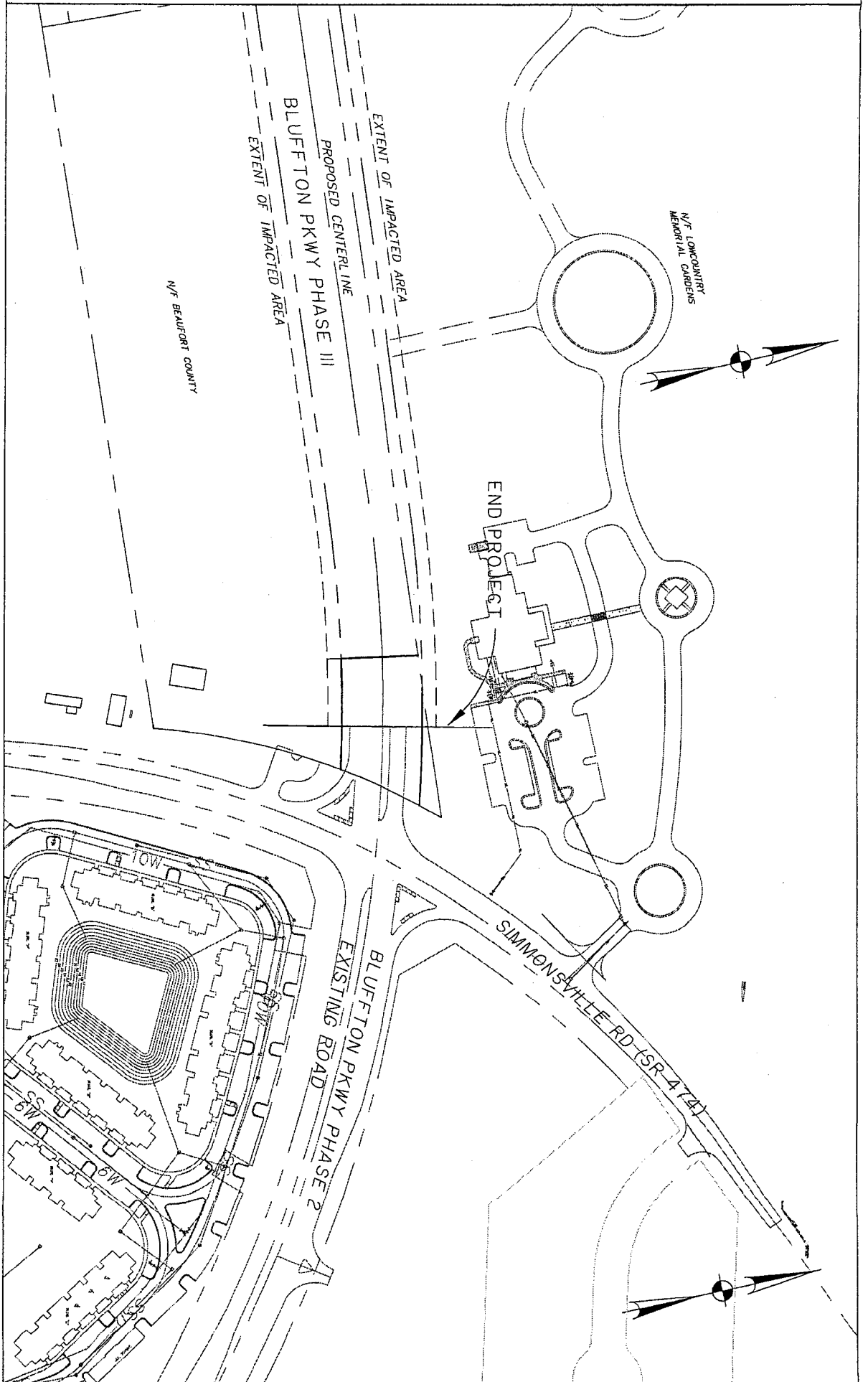
COUNTY:  
BEAUFORT COUNTY, SC

APPLICANT:  
BEAUFORT COUNTY



MATCHLINE - SEE SHEET 15

MATCHLINE - SEE SHEET 14



BLUFFTON PARKWAY

BUCKWALTER PARKWAY TO SIMMONSVILLE ROAD

DATE: FEBRUARY 11, 2003

SHEET: 15 OF 16 SCALE: 1" = 200'

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PN 2003-14-239

J-14134

DATUM:

MEAN SEA LEVEL

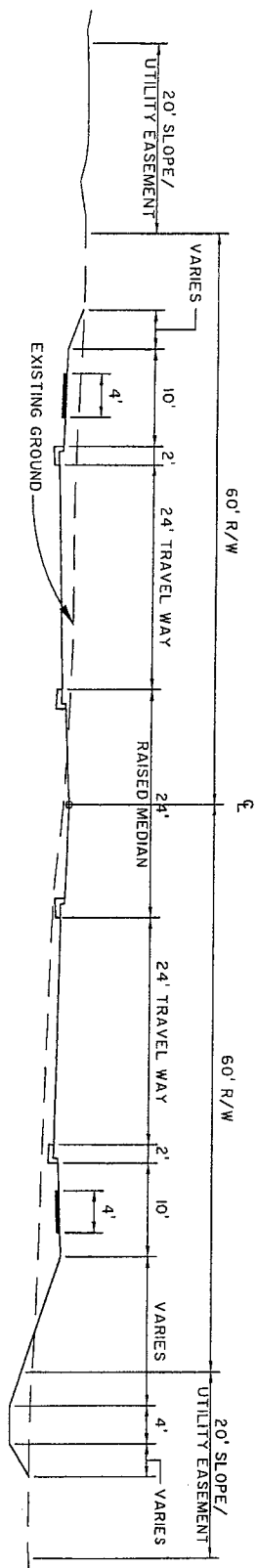
PROPOSED ACTIVITY:  
ROAD CONSTRUCTION

COUNTY:

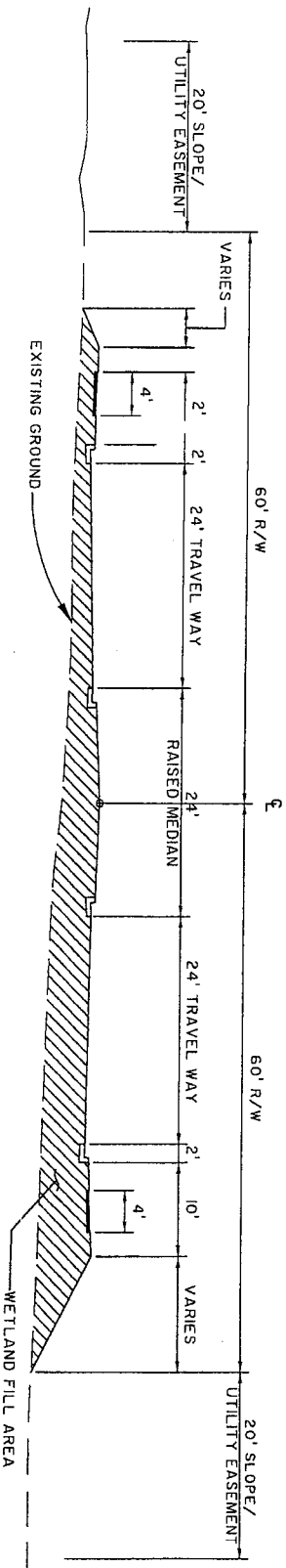
BEAUFORT COUNTY, SC

APPLICANT:

BEAUFORT COUNTY



TYPICAL SECTION No. 1 - BLUFFTON PKWY  
4 LANE DIVIDED  
NOT TO SCALE



TYPICAL SECTION No. 2 - BLUFFTON PKWY (FILL SECTION)  
4 LANE DIVIDED  
NOT TO SCALE

APPROXIMATELY 35,000 CY  
FILL MATERIAL IN WETLANDS

BLUFFTON PARKWAY TYPICAL FILL SECTION  
SC 170 TO BUCKWALTER PARKWAY TO SIMMONSVILLE ROAD

DATE: FEBRUARY 11, 2003

SHEET: 16 OF 16 SCALE: NOT TO SCALE

SOURCE: THOMAS & HUTTON ENGINEERING CO.

DATUM:  
MEAN SEA LEVEL

PROPOSED ACTIVITY:  
ROAD CONSTRUCTION

COUNTY:  
BEAUFORT COUNTY, SC

APPLICANT:  
BEAUFORT COUNTY